J CHEN 5-8-3 Code Assignment in a CDMA Wireless System Robert Axenfeld (610)701-5810



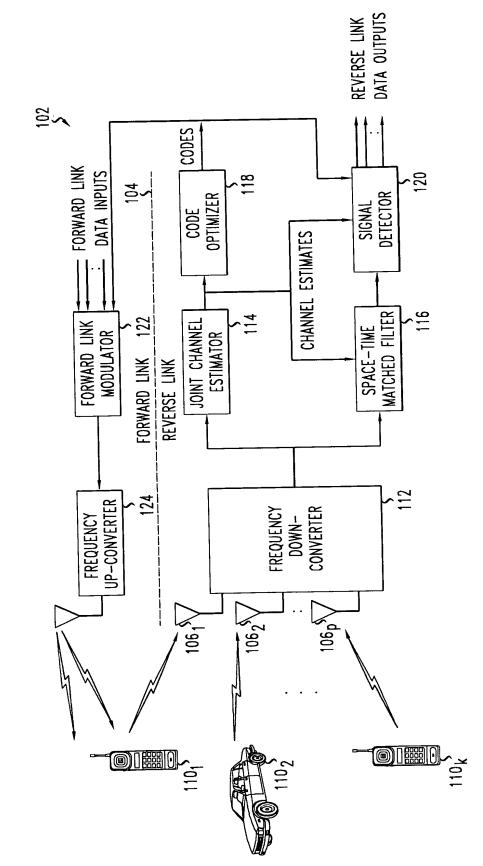


FIG.

FIG. 2

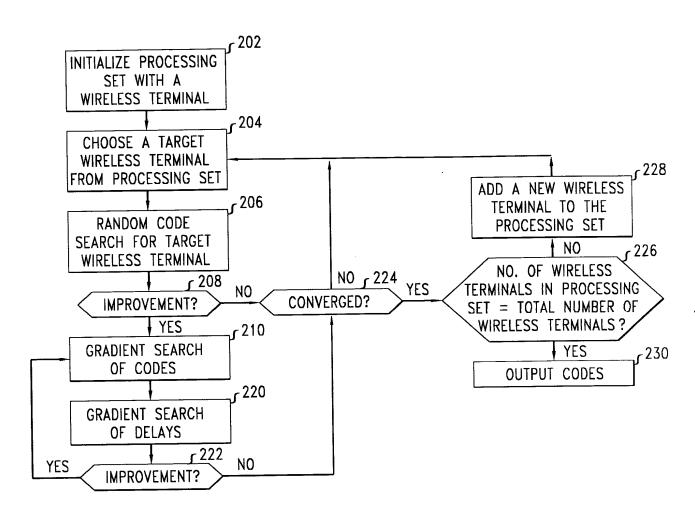


FIG. 3

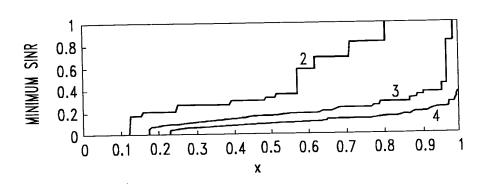


FIG. 4

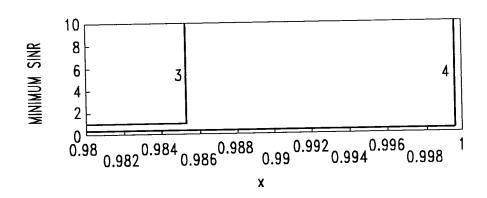


FIG. 5

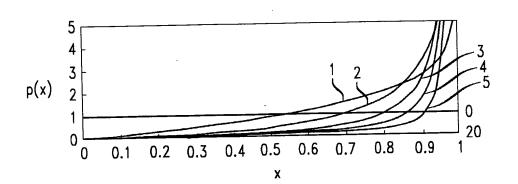
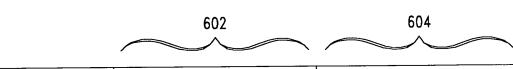


FIG. 6



CONFIDENCE LEVEL	SEARCH FOR A BETTER SIGNATURE ASSIGNMENT			SEARCH THROUGH A FIXED NUMBER OF ASSIGNMENTS		
	10%	1%	0.1%	10%	1%	0.1%
50%	2	4	7	7	69	693
90%	4	7	10	22	230	2302
99%	6	10	14	44	458	4603

FIG. 7

